

GRM0335C1H5R6DA01#

Note: This datasheet may be out of date.

Please download the latest datasheet of GRM0335C1H5R6DA01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-sg/products/productdetail?partno=GRM0335C1H5R6DA01%23

"#"at the end indicates the package specification code.











< List of part numbers with package codes >
GRM0335C1H5R6DA01D GRM0335C1H5R6DA01W
GRM0335C1H5R6DA01V

GRM0335C1H5R6DA01J



Applications

| Unsuitable | Please be sure to read and comply with |
|--------------------------|--|
| Applications | these "Precautions for use." |
| Specific Applications | Consumer equipment,Industrial |
| | Equipment,Mobile Electronics,Medical |
| | equipment [GHTF A/B/C] except for |
| | implant equipment,Automotive |
| | infotainment/comfort equipment |
| | Please refer to Our Website and |
| | specifications, etc. for information about |
| | the performance, functions, quality, |
| | management, and safety required for |
| | the above applications, and use |
| | Products after confirming the |
| | performance and reliability of the actual |
| | Product. |



References

| Packaging | Specifications | Standard Packing Quantity |
|-----------|--------------------------------|---------------------------------|
| D | φ180mm Reel Paper Tape | 15000 |
| W | φ180mm Reel W8P1 Paper Tape | 30000 |
| J | φ330mm Reel Paper Tape | 50000 |
| V | φ330mm Reel W8P1 Paper Tape | 150000 |

| Mass (typ.) | |
|-------------|--------|
| 1 piece | 0.33mg |



Appearance & Shape





1 of 4

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 $2. This \ data{sheet has only typical specifications because there is no \ space for \ detailed \ specifications.}$

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Specifications

| Length | 0.6±0.03mm |
|--|----------------|
| Width | 0.3±0.03mm |
| Thickness | 0.3±0.03mm |
| Capacitance | 5.6pF ±0.5pF |
| Distance between external terminals g | 0.2mm min. |
| External terminal size e | 0.1 to 0.2mm |
| Operating Temperature Range | -55°C to 125°C |
| Rated Voltage | 50Vdc |
| Size code in inch(mm) | 0201 (0603M) |
| TC | 0±30ppm/°C |
| Temperature characteristics (complied standard) | C0G(EIA) |
| Temperature range of temperature characteristics | 25°C to 125°C |

2 of 4

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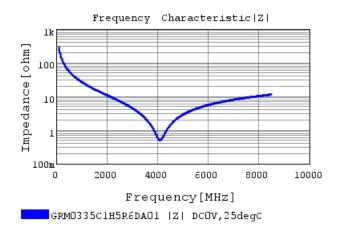
"#"at the end indicates the package specification code.

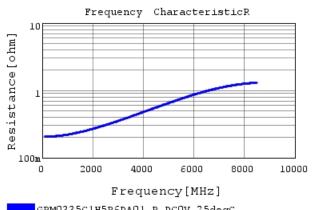
GRM0335C1H5R6DA01#



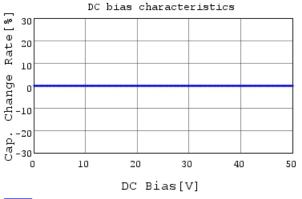
Characteristic Data

The charts below may show another part number which shares its characteristics.

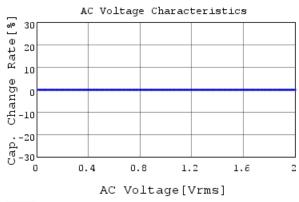








GRMO335C1H5R6DAO1 C-DC bias capchange, 25.0c



GRMO335C1H5R6DAO1 C-AC Voltage capchange, D(

3 of 4

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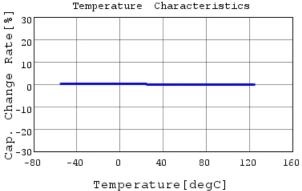
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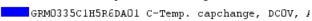
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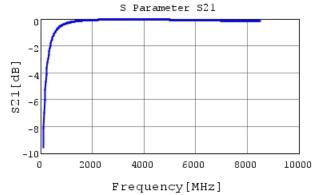
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GRMO335C1H5R6DAO1 S21 DCOV,25degC

4 of 4

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